

Method 531.1, 531.2 (Carbamates)

**Internal Standard**

4-bromo-3,5-dimethylphenyl-N-methylcarbamate (BDMC)  
100µg/mL in methanol, 1mL/ampul  
cat. # 32274 (ea.)

**531.1 Performance Check Mix** (4 components)

aldicarb sulfoxide	100µg/mL	3-hydroxycarbofuran	2
BDMC	10	methiocarb	20

In methanol, 1mL/ampul  
cat. # 32275 (ea.)

**531.1 Carbamate Pesticide Calibration Mixture** (10 components)

aldicarb	3-hydroxycarbofuran
aldicarb sulfone	methiocarb
aldicarb sulfoxide	methomyl
carbaryl (Sevin)	oxamyl
carbofuran	propoxur (Baygon)

100µg/mL each in methanol, 1mL/ampul  
cat. # 32273 (ea.) \$42

**531.2 Carbamate Pesticide Calibration Mixture** (11 components)

aldicarb	methiocarb
aldicarb sulfone	methomyl
aldicarb sulfoxide	1-naphthol
carbaryl (Sevin)	oxamyl
carbofuran	propoxur (Baygon)
3-hydroxycarbofuran	

100µg/mL in acetonitrile, 1mL/ampul  
cat. # 32435 (ea.)

Method 532 (Phenylurea Pesticides)

**Phenylurea Surrogate Mixture** (2 components)

carbazole	monuron
-----------	---------

500µg/mL each in methanol:acetonitrile (50:50), 1mL/ampul  
cat. # 32433 (ea.)

**Phenylurea Pesticide Mixture** (8 components)

diflufenzuron	propanil
diuron	siduron
fluometuron	tebuthiuron
linuron	thidiazuron

200µg/mL each in acetonitrile:acetone (90:10), 1mL/ampul  
cat. # 32434 (ea.)

Method 535 (Chloroacetanilide Herbicide Degradates)

**Method 535 Internal Standard**

butachlor ESA sodium salt  
100µg/mL in methanol, 1mL/ampul  
cat. # 33202 (ea.)

**Method 535 Surrogate Standard**

dimethachlor ESA sodium salt  
100µg/mL in methanol, 1mL/ampul  
cat. # 33203 (ea.)

**Method 535 Individual Compounds**

Volume is 1mL/ampul. Concentration is µg/mL.

Compound	Solvent	Conc.	cat.# (ea.)	price
acetochlor ESA sodium salt	M	100	33092	
acetochlor OA	M	100	33094	
alachlor ESA sodium salt	M	100	33096	
alachlor OA	M	100	33099	
metolachlor ESA sodium salt	M	100	33200	
metolachlor OA	M	100	33201	

M = methanol

Method 547 (Glyphosate)

**Glyphosate Standard**

glyphosate  
1,000µg/mL in DI water, 1mL/ampul  
cat. # 32426 (ea.)  
1,000µg/mL in DI water, 5mL/ampul  
cat. # 32427 (ea.)

**AMPA (glyphosate metabolite)**

aminomethyl phosphonic acid (AMPA)  
100µg/mL in DI water, 1mL/ampul  
cat. # 32428 (ea.)

Method 549.2 (Paraquat/Diquat)

**Paraquat & Diquat Calibration Mix** (2 components)

diquat dibromide	paraquat dichloride
------------------	---------------------

1,000µg/mL each in water, 1mL/ampul  
cat. # 32437 (ea.)

**Ultra Quat Reagent Solution**

Use with Ultra Quat HPLC column. Dilute to 1 liter, per instructions.  
In water, 20mL/bottle  
cat. # 32441 (ea.)

**Chromatogram Search Tool**

Search by compound name, synonym,  
CAS # or keyword

[www.restek.com/chromatograms](http://www.restek.com/chromatograms)

